Serial No.:10/770,092 Docket No. YPL-0078 MRD 10/15/07

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

AHN, Tae-jin

Serial No.:

10/770,092

Conf. No.:

9277

Filed:

February 2, 2004

Title:

APPARATUS AND METHOD FOR DNA SEQUENCE, AND COMPUTER

READABLE MEDIUM

Examiner:

SMITH, Carolyn L.

Art Unit:

1631

Docket No:

YPL-0078

Ollay to entw by RCE

VIA EFS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## AFTER-FINAL AMENDMENT AND RESPONSE

This Amendment and Response is submitted in response to the final Office Action dated June 15, 2007.

This response has the following sections:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.